

Title (en)

BIODEGRADABLE POLYMERS FOR CELL TRANSPLANTATION.

Title (de)

BIOABBAUBARE POLYMERE ZUR ZELLTRANSPLANTATION.

Title (fr)

POLYMERES BIODEGRADABLES DE TRANSPLANTATION DE CELLULES.

Publication

EP 0619732 A1 19941019 (EN)

Application

EP 94901280 A 19931105

Priority

- US 9310655 W 19931105
- US 97215692 A 19921105

Abstract (en)

[origin: WO9409760A1] Polymers more suitable for use in organ transplantation are formed by coupling biologically active moieties to the free amino groups of polymers formed by incorporation of alpha amino acids into polymers formed of alpha hydroxy acids such as lactic acids. In the preferred embodiment, the peptides are coupled to the free amino groups.

Abstract (fr)

On prépare des polymères plus appropriés en transplantation d'organes en couplant des fractions biologiquement actives aux groupes amino libres de polymères formés par incorporation d'acides aminés alpha dans des polymères constitués d'acides hydroxyliques alpha tels que les acides lactiques. Dans le mode préféré de réalisation, les peptides sont couplés aux groupes amino libres.

IPC 1-7

A61K 9/14; **C08G 63/06**; **C08G 63/08**; **C12N 11/04**; **C12N 11/06**; **C12N 11/08**

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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WO 9409760 A1 19940511; AT E198980 T1 20010215; CA 2127463 A1 19940511; CA 2127463 C 20050705; DE 69329903 D1 20010308; DE 69329903 T2 20010719; EP 0619732 A1 19941019; EP 0619732 A4 19950222; EP 0619732 B1 20010131; ES 2156893 T3 20010801; JP 3288380 B2 20020604; JP H07506622 A 19950720; US 5399665 A 19950321

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